NONPROVISIONAL PATENT APPLICATION TRANSMITTAL RULE §1.53(b) IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

ARENT FOX KINTNER PLOTKIN & KAHN, PLLC

Docket No.

108172-00058

1050 Connecticut Avenue, N.W.,

Suite 600

Date:

June 29, 2001

Washington, DC 20036-5339

Telephone: (202) 857-6000; Facsimile: (202) 638-4810

Commissioner for Patents Washington, D.C. 20231

Sir:

Transmitted herewith for filing under 37 C.F.R. §1.53(b) is a nonprovisional patent application:

For (Title):

CONSTRUCTION OF A STRUCTURAL VARIANT OF SUBLANCIN TO FACILITATE ITS ISOLATION AND USE IN BIOREMEDIATION OF **ENVIRONMENTAL CONTAMINATION BY GRAM-POSITIVE SPORE**

FORMERS SUCH AS BACILLUS ANTHRASIS

By (Inventors):

J. Norman HANSEN

X

22 pages of Specification/Claims 1-23/Abstract are attached.

Formal drawings (Fig(s). 1-6; 6 sheet(s)) is/are attached.

A Declaration and Power of Attorney is attached.

An assignment of the invention to University of Maryland, College Park is attached, along with Form

PTO-1595 and a check for \$40.00.

An Information Disclosure Statement is attached, along with Form PTO-1449, and 9 reference(s). Please amend the specification by inserting before the first line the sentence --This nonprovisional application claims the benefit of U.S. Provisional Application No. 60/215,449, filed June 29, 2000. --

Nucleotide and/or Amino Acid Sequence Submission is attached.

Computer Readable Copy

N N N Paper Copy (identical to computer copy)

Statement verifying identity of above copies

The filing fee is calculated below and includes claim status after entry of any Preliminary Amendment noted above:

FOR:	NO. FILED	NO. EXTRA	
BASIC FEE			
TOTAL CLAIMS	23 - 20	= 3	
INDEP CLAIMS	4 - 3	= 1	
☐ MULTIPLE DEPENDENT CLAIMS			

SMALL	_	
RATE	FEE	<u>OR</u>
	\$ 355	<u>OR</u>
x 9 =	\$	<u>OR</u>
x 40 =	\$	<u>OR</u>
+135 =	\$	<u>OR</u>
TOTAL	\$	<u>OR</u>

LARGE ENTITY				
RATE	FEE			
	\$ 710			
x 18	\$ 54			
x 80	\$ 80	۱		
+270	\$			
TOTAL	\$ 844			
•		а,		

A check in the amount of \$884 (\$844 for the filing fee and \$40 for the Assignment Recordation Fee) 図 is attached. Please charge any fee deficiency or credit any overpayment to Deposit Account No. 01-2300.

Respectfully submitted,

Registration No. P-48,898



LAB/ccd

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:

HANSEN

Atty. Dck. No. 108172-00058

Serial Number: Not yet assigned

Filed: June 29, 2001

For: CONSTRUCTION OF A STRUCTURAL VARIANT OF SUBLANCIN TO FACILITATE ITS ISOLATION AND USE IN BIOREMEDIATION OF ENVIRONMENTAL CONTAMINATION BY GRAM-POSITIVE SPORE FORMERS SUCH AS BACILLUS ANTHRASIS

STATEMENT UNDER 37 CFR §1.821(C)

Honorable Commissioner Of Patents and Trademarks Washington, D.C. 20231

June 29, 2001

Sir:

In accordance with 37 C.F.R.1.821(C), applicants are submitting herewith the Sequence Listing for the above-identified application both in paper copy form and in computer readable form.

The name of the file on the computer readable form is 108172-00058.txt. The paper copy and the computer readable form are the same.

In the event that this paper is not considered to be timely filed, applicants hereby petition for an appropriate extension of time. The fee for any such extension may be charged to our Deposit Account No. 01-2300, along with any other fees with respect to this paper.

Respectfully submitted,

Lykouth A. Bristol

Registration No. P-48,898

Customer No. 004372
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